

# JUDICIAL COUNCIL OF CALIFORNIA

Administrative Office of the Courts 455 Golden Gate Avenue San Francisco, California 94102  
415-865-4272 Telecommunications Device for the Deaf Web site: [www.courtinfo.ca.gov/careers](http://www.courtinfo.ca.gov/careers)

## EMPLOYMENT OPPORTUNITY

**JOB TITLE:** SENIOR APPLICATION DEVELOPMENT ANALYST  
(SAP Basis, Security and Database Administrator)

**JOB REQUISITION:** 2513

**LOCATION:** San Francisco, CA

### OVERVIEW

The Administrative Office of the Courts, Information Services (IS) Division is seeking two candidates for the Senior Application Development Analyst – SAP Basis and Security Database Administrator position. These positions will be part of a technical team responsible for supporting the financial and human resources modules of SAP implemented as part of a statewide ERP application being developed for the Trial Courts of California.

### RESPONSIBILITIES

- SAP Basis administration and technical core tasks including SAP software installation, upgrade, applying Support Packages, patches, and fixes, installation of add-on software components, SAP profile parameter changes, workload analysis, system error analysis and establishing standard Basis background jobs and system health checks and monitoring.
- Apply Oracle database administration knowledge to improve database performance.
- Define and document technical system requirements and systems management procedures.
- Involve with problem escalation and resolution, working with SAP and other software/hardware vendors to resolve problems.
- Assess impact of new SAP releases to current system landscape environments, design solution and assist production support teams in deploying the solution.
- Analyze system performance, system health checks and implement tuning improvements.
- Maintain multi-landscape environments through environment copies, system refreshes, and transport management.
- Participate in multi-landscape design solutions, architecture recommendations, and strategies for continuous improvement.
- Participate in the development of SAP ERP, SAP BW and SAP HR security policies and guidelines.
- Participate in requirements gathering, assessment, design, configuration and testing activities for SAP security.
- Work with the technical teams to design technical security including table, report, program, and interface security for the production environment.
- Configure SAP production application security using Profile Generator.
- Work with the process teams to test and refine security.
- Design and document security administration policies and procedures for the production environment.
- Coordination and support the technical implementation of interfaces with the business users, Application Service Provider, third-party vendors, and other parties as required.
- Work with SAP to investigate and resolve software problems related to the application in a timely manner.
- Research, recommend, and apply new technologies.

Occasional work during non-business hours (evenings, weekends, and holidays) to respond to information systems emergencies or to complete critical tasks will be required. The successful candidate may be required to travel statewide as necessary.

## **QUALIFICATIONS**

### **EDUCATION AND EXPERIENCE**

Equivalent to possession of a bachelor's degree, preferably with major course work in computer science, and three years of experience in the analysis, design, and development of applications and other information systems.

Additional experience may be substituted for the education on a year-for-year basis. Possession of a directly-related postgraduate degree may be substituted for one year of experience.

OR

One year as an Application Development Analyst with the judicial branch in information systems

Knowledge of:

- Extensive experience with SAP Basis & Security administration
- Working experience with SAP Enterprise 4.7, SAP BW 3.5, and SAP NetWeaver 2004 platforms
- SAP Netweaver administration and technical core tasks including SAP software installation, upgrade, applying patches, system monitoring & tuning
- Experience providing Basis support for the development and functional teams supporting day-to-day issues
- Demonstrable experience with maintaining the application level security and security procedures for all SAP systems including R/3 & BW
- Analytical skills for SAP role-based security design
- Comprehensive experience with the SAP Profile Generator Tool
- Advanced understanding of the Authorization Concept for R/3 and BW systems
- Knowledge of SAP HR Security
- Knowledge of Business Objects Security

### **DESIRABLE**

In addition to the above, the successful candidate should possess the following qualifications:

- Strong analytical and problem-solving skills
- Communicate effectively in English, orally and in writing
- Prepare effective written materials for purposes of user and system documentation
- Develop and track project plans
- Prepare Visio design diagrams, PowerPoint presentations, and analysis for management and non-technical audiences

### **TO APPLY**

To ensure consideration of your application for the earliest round of interviews, please apply immediately, however this position will remain open until filled. To complete an online application please visit our Web site at [www.courtinfo.ca.gov/careers/view.htm](http://www.courtinfo.ca.gov/careers/view.htm), select job category " Info Systems Technology", and search for Job Req-2513, Senior Application Development Analyst –SAP Basis, Security and Database Administrator. This position requires the submission of our official application and response to the supplemental questions attached.

OR

To obtain a printed application, please visit:

**Administrative Office of the Courts**

455 Golden Gate Avenue, 7th Floor

San Francisco, California 94102-3688

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**PAY AND BENEFITS**

**SALARY RANGE:** **\$6,629 - \$9,480 per month**

(Starting Salary will vary between \$6,629 – \$7,292 per month)

Some highlights of our benefits package include:

- Health/Dental/Vision benefits program
- 13 paid holidays per calendar year
- Choice of Annual Leave or Sick/Vacation Leave
- 1 personal holiday per year
- \$105 transit pass subsidy per month
- CalPERS Retirement Plan
- 401(K) and 457 deferred compensation plans
- Employee Assistance Program
- Basic Life and AD&D Insurance

**The Administrative Office of the Courts Is an Equal Opportunity Employer.**

**Supplemental Questionnaire**  
**For**  
**Senior Application Development Analyst**  
**(SAP Basis, Security and Database Administrator)**  
**(Job Req-2513)**

1. Briefly describe the steps to restore an SAP/Oracle database, from an on-line backup.
  
2. Provide a road map on how you would analyze a long running job in SAP.
  
3. Describe the most challenging problem you faced as an SAP Security Specialist and how you resolved it.
  
4. Describe your experience with SAP BW. What is the difference between info cube and ODS?
  
5. Describe what job responsibility you like the most, in your current position.